

|                               |               |      |      |
|-------------------------------|---------------|------|------|
| Sodium lauryl sulfate         | Surfactant    |      | 0.1% |
| d-limonene                    | Essential oil |      | 0.5% |
| Sodium hydroxide              | Buffer        | 0.2% | 0.5% |
| Sodium silicate <sup>c</sup>  | Buffer        | 0.1% |      |
| Monoethanolamine <sup>d</sup> | Buffer        | 0.2% |      |
| Tetrasodium EDTA <sup>e</sup> |               |      | 0.1% |
| Balance water                 |               |      |      |

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e. Dow Chemical Company.

Without departing from the spirit and scope of this invention, one of ordinary skill can make various changes and modifications to the invention to adapt it to various usages and conditions. As such, these changes and modifications are properly, equitably, and intended to be, within the full range of equivalence of the following claims.

What is claimed is:

1. A disinfectant or sanitizing wipe or cleaning pad, for cleaning glass and other glossy surfaces and not dependent upon quaternary ammonium compounds for disinfectancy, comprising:
  - a. a substrate and
  - b. a cleaning composition comprising:
    - i. less than 4% total organic solvent and
    - ii. greater than 0.05% sodium hydroxide or potassium hydroxide.
2. The wipe or cleaning pad of Claim 1 comprising only GRAS ingredients.
3. The wipe or cleaning pad of Claim 1 comprising less than 3% total organic solvent.
4. The wipe or cleaning pad of Claim 3 comprising only GRAS ingredients.
5. The wipe or cleaning pad of Claim 1 comprising less than 2% total organic solvent.
6. The wipe or cleaning pad of Claim 5 comprising only GRAS ingredients.
7. The wipe or cleaning pad of Claim 1 comprising less than 1% total organic solvent.
8. The wipe or cleaning pad of Claim 7 comprising only GRAS ingredients.
9. A disinfectant or sanitizing wipe or cleaning pad, for cleaning glass and other glossy surfaces and not dependent upon quaternary ammonium compounds for disinfectancy, comprising:
  - a. a substrate and

- b. a cleaning composition comprising:
    - i. less than 4% organic solvent having a vapor pressure less than 0.1 mm Hg (20° C) and
    - ii. greater than 0.05% sodium hydroxide or potassium hydroxide.
- 10. The wipe or cleaning pad of Claim 9 comprising less than 3% organic solvent having a vapor pressure less than 0.1 mm Hg.
- 11. The wipe or cleaning pad of Claim 9 comprising less than 2% organic solvent having a vapor pressure less than 0.1 mm Hg.
- 12. The wipe or cleaning pad of Claim 9 comprising less than 1% organic solvent having a vapor pressure less than 0.1 mm Hg.
- 13. A disinfectant or sanitizing wipe or cleaning pad, for cleaning glass and other glossy surfaces and not dependent upon quaternary ammonium compounds for disinfectancy, comprising:
  - a. a substrate and
  - b. a cleaning composition comprising:
    - i. less than 4% total organic solvent and
    - ii. having a pH greater than about 10.
- 14. The wipe or cleaning pad of Claim 13 further comprising a hydrophilic polymer.
- 15. The wipe or cleaning pad of Claim 13 further comprising a hydrophilic nanoparticle.
- 16. The wipe or cleaning pad of Claim 13 having pH greater than about 11.
- 17. The wipe or cleaning pad of Claim 13 having pH greater than about 12.
- 18. The wipe or cleaning pad of Claim 13 comprising less than 3% total organic solvent.
- 19. The wipe or cleaning pad of Claim 18 further comprising a hydrophilic polymer.
- 20. The wipe or cleaning pad of Claim 18 further comprising a hydrophilic nanoparticle.
- 21. The wipe or cleaning pad of Claim 13 comprising less than 2% total organic solvent.
- 22. The wipe or cleaning pad of Claim 21 further comprising a hydrophilic polymer.
- 23. The wipe or cleaning pad of Claim 21 further comprising a hydrophilic nanoparticle.
- 24. The wipe or cleaning pad of Claim 13 comprising less than 1% total organic solvent.
- 25. The wipe or cleaning pad of Claim 24 further comprising a hydrophilic polymer.
- 26. The wipe or cleaning pad of Claim 24 further comprising a hydrophilic nanoparticle.
- 27. A disinfectant or sanitizing wipe or cleaning pad, for cleaning glass and other glossy surfaces and not dependent upon quaternary ammonium compounds for disinfectancy, comprising:
  - a. a substrate and
  - b. a cleaning composition comprising:
    - i. less than 4% organic solvent having a vapor pressure less than 0.1 mm Hg and
    - ii. having a pH greater than about 10.